Quantitation Report (Qedit)

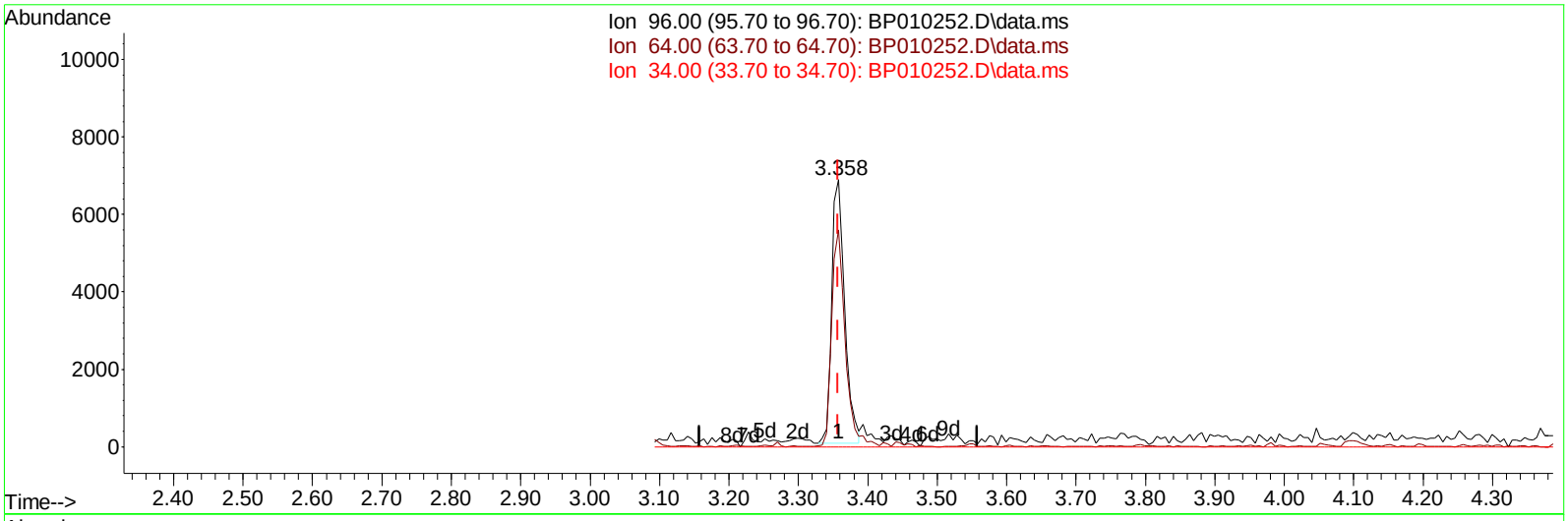
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050522\
Data File : BP010252.D
Acq On : 05 May 2022 17:59
Operator : CG/JU
Sample : N2697-07
Misc :
ALS Vial : 15 Sample Multiplier: 1

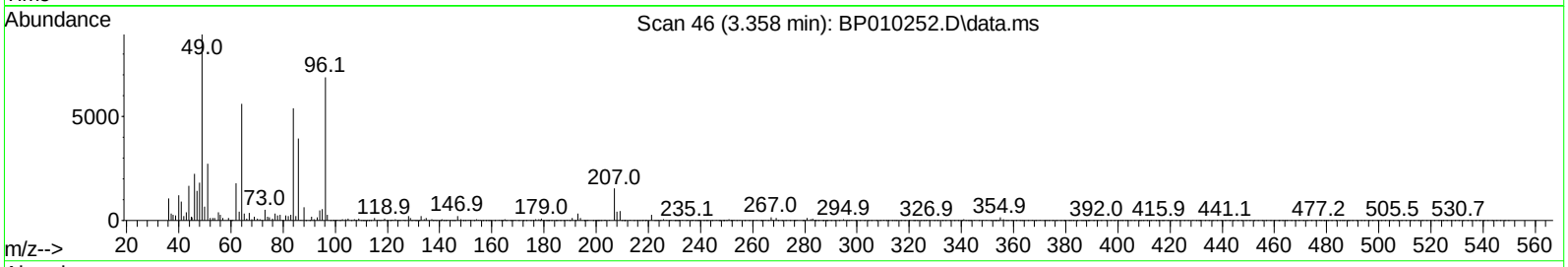
Quant Time: May 06 02:02:04 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 06 01:05:07 2022
Response via : Initial Calibration

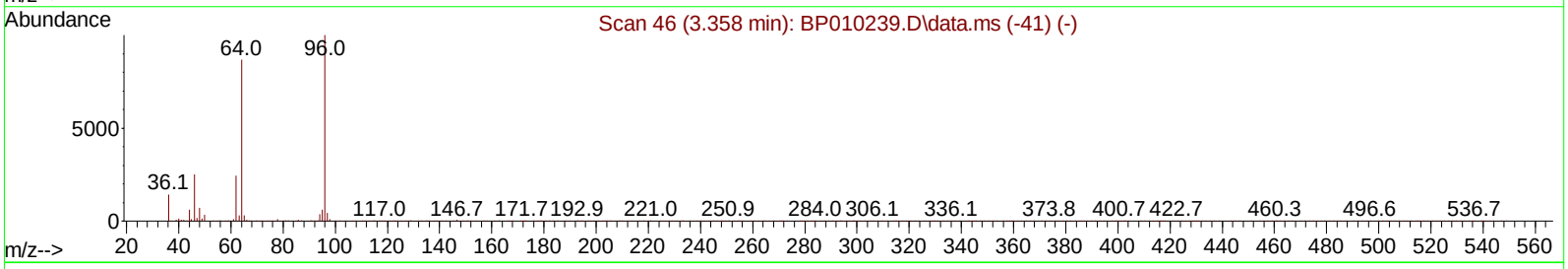
Instrument :
BNA_P
ClientSampleId :
BGBQ2

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/10/2022
Supervised By :mohammad ahmed 05/10/2022







TIC: BP010252.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.358min (+ 0.000) 2.17 ng/uL

response 8864

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	55.40	81.20#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050522\
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Acq On : 05 May 2022 17:59
Operator : CG/JU
Sample : N2697-07
Misc :
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Quant Time: May 06 02:02:04 2022
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BNA_P
ClientSampleId :
BGBQ2

Manual IntegrationsAPPROVED

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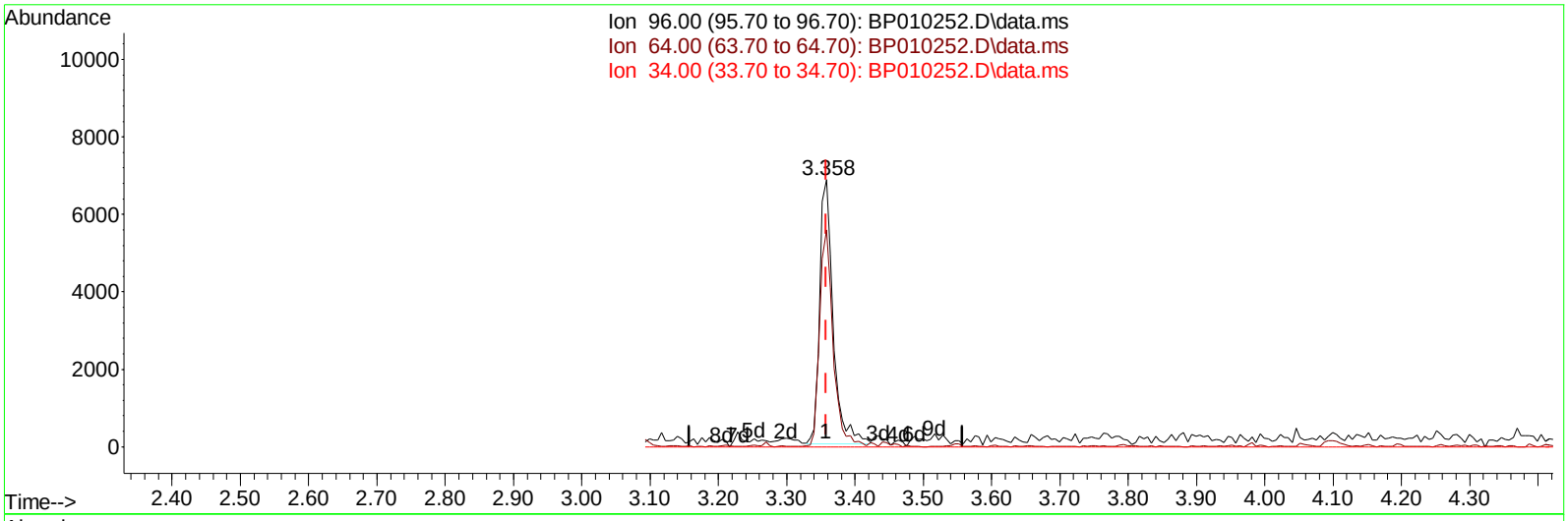

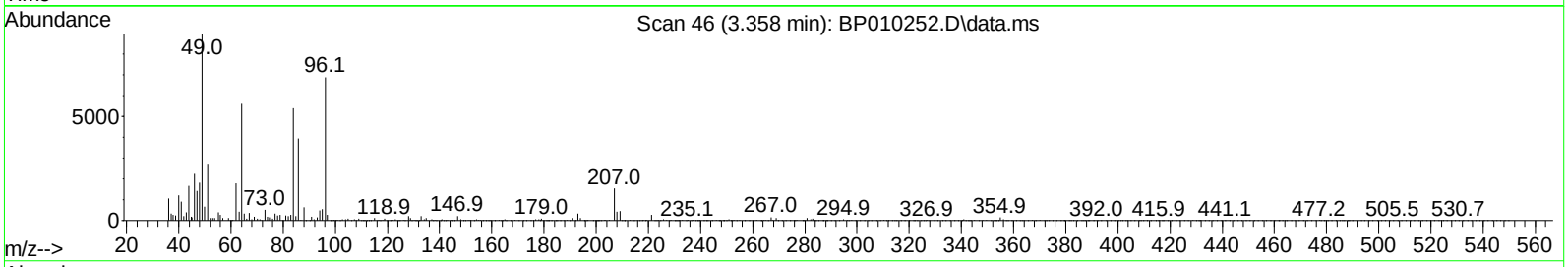

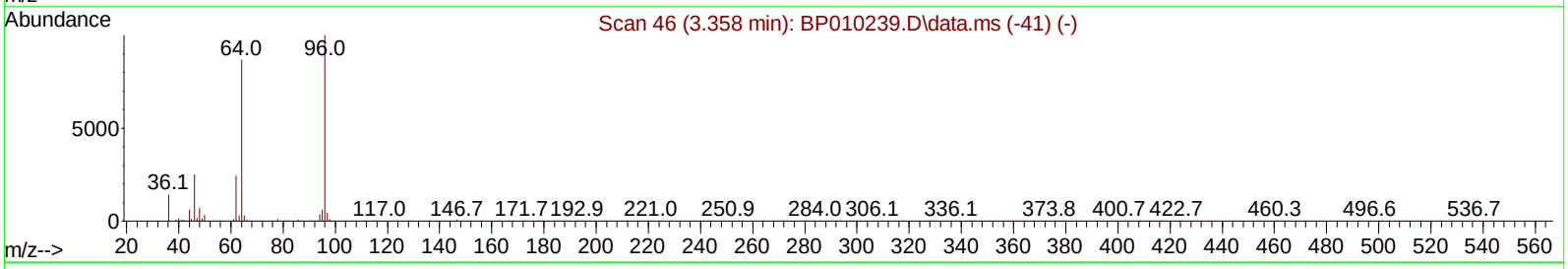

TIC: BP010252.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.358min (+ 0.000) 2.30 ng/uL m

response 9395

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	55.40	81.20#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050522\
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Operator : CG/JU
Sample : N2697-07
Misc :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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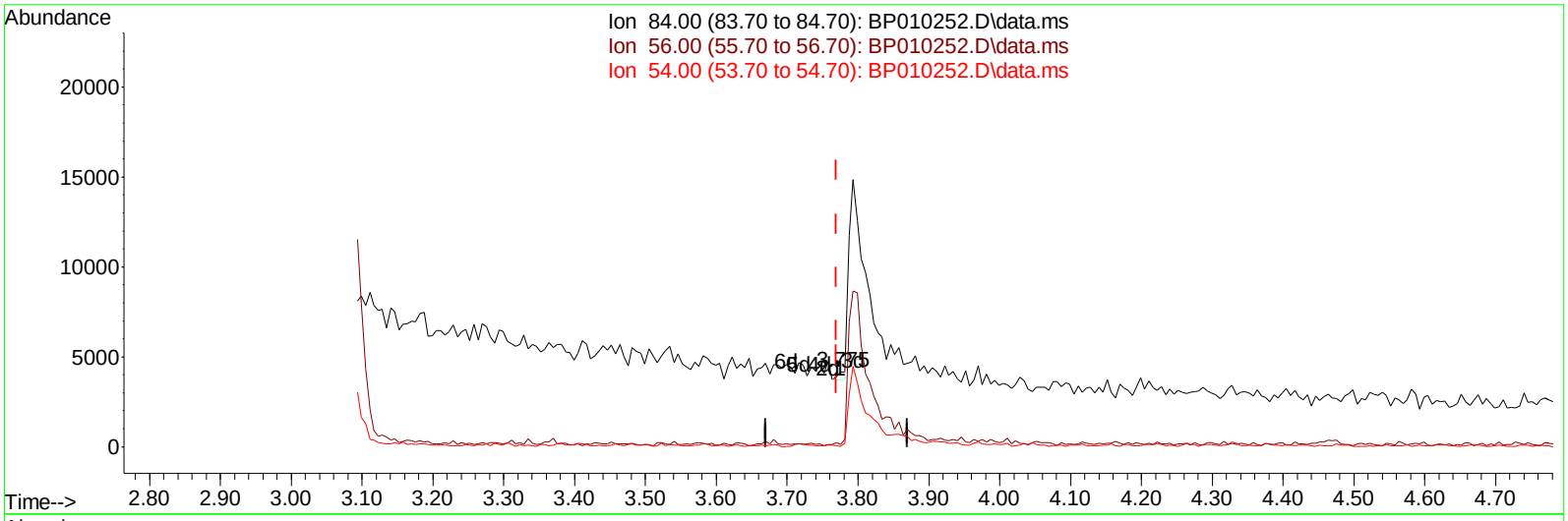

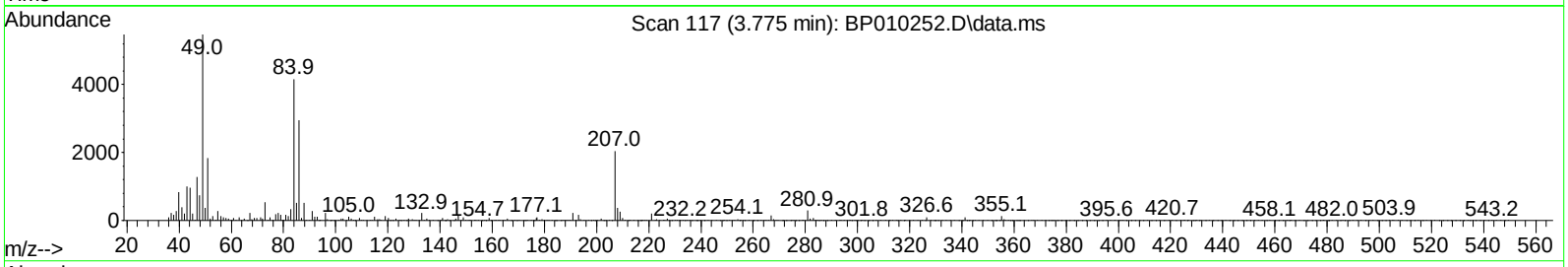

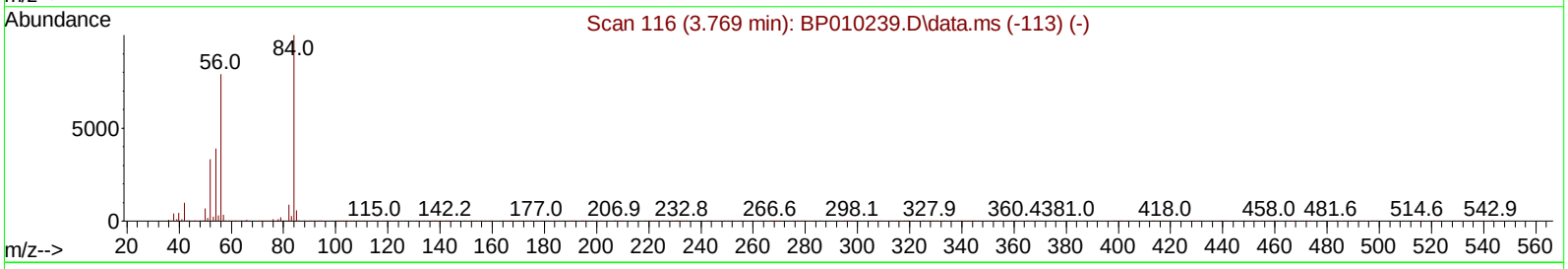

TIC: BP010252.D\data.ms

(4) Pyridine-d5 (S)

3.775min (+ 0.006) 0.03 ng/ul

response 381

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	30.50	3.10#
54.00	24.80	0.43#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Acq On : 05 May 2022 17:59
Operator : CG/JU
Sample : N2697-07
Misc :
ALS Vial : 15 Sample Multiplier: 1

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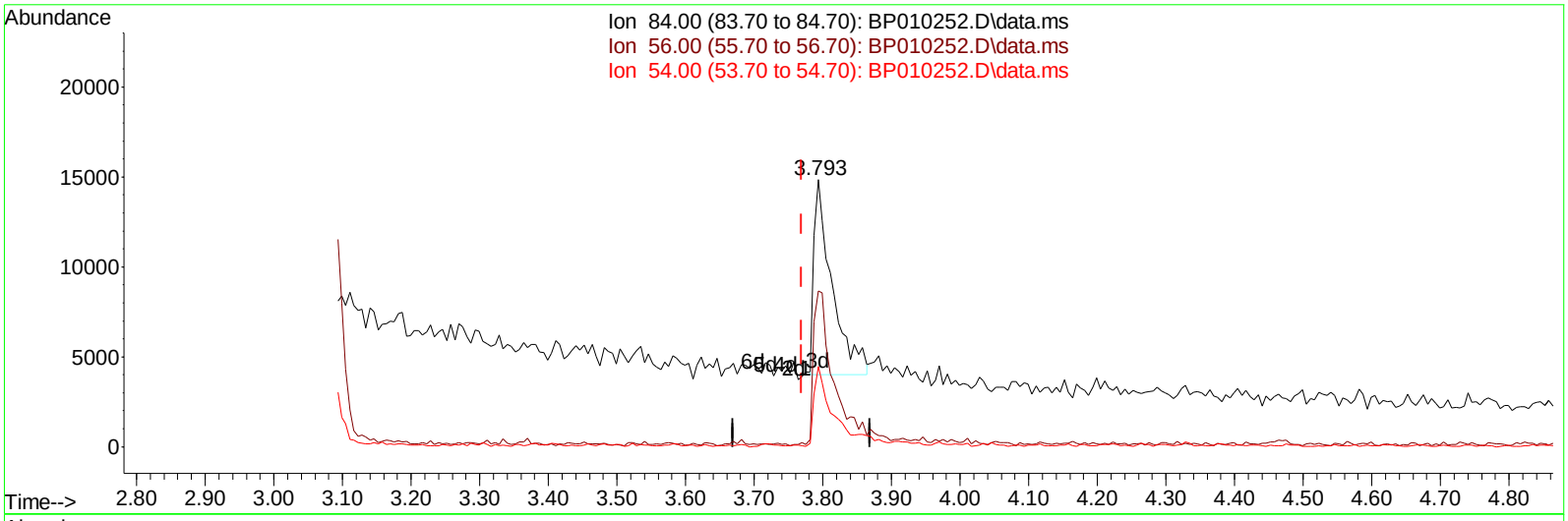
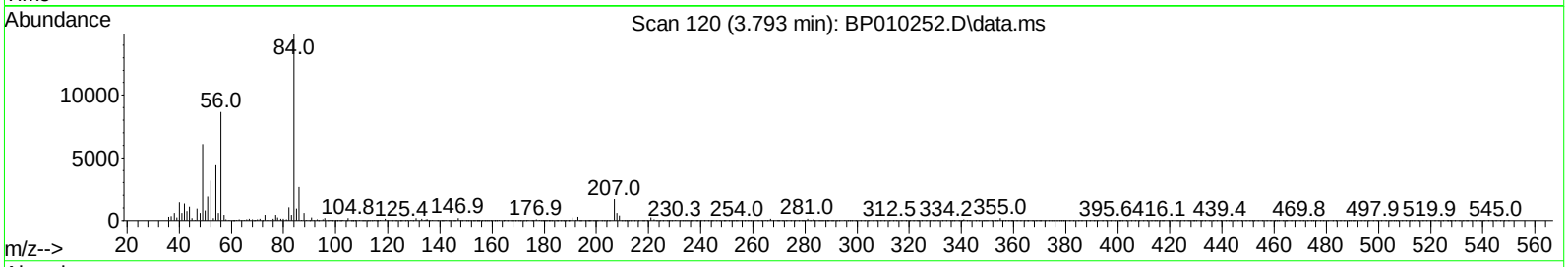
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 06 01:05:07 2022
Response via : Initial Calibration

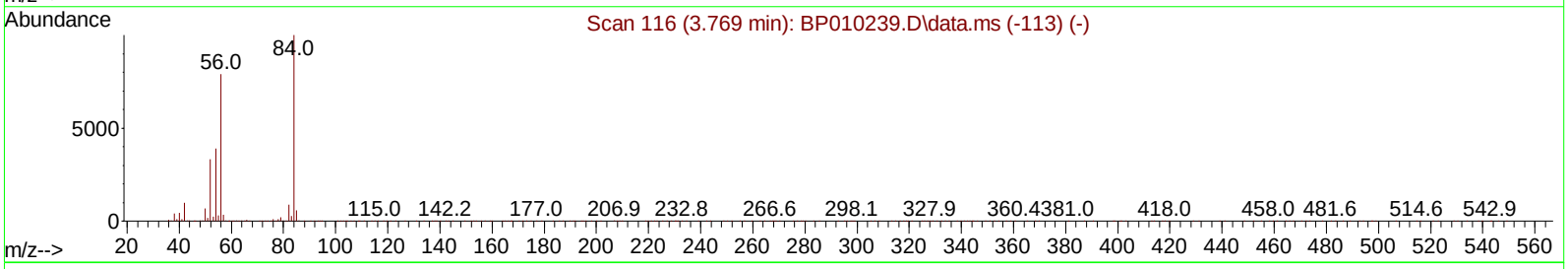
Instrument :
BNA_P
ClientSampleId :
BGBQ2

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/10/2022
Supervised By :mohammad ahmed 05/10/2022







TIC: BP010252.D\data.ms

(4) Pyridine-d5 (S)

3.793min (+ 0.024) 1.74 ng/ul m

response 19961

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	30.50	58.39#
54.00	24.80	30.07#
0.00	0.00	0.00

Quantitation Report (Qedit)

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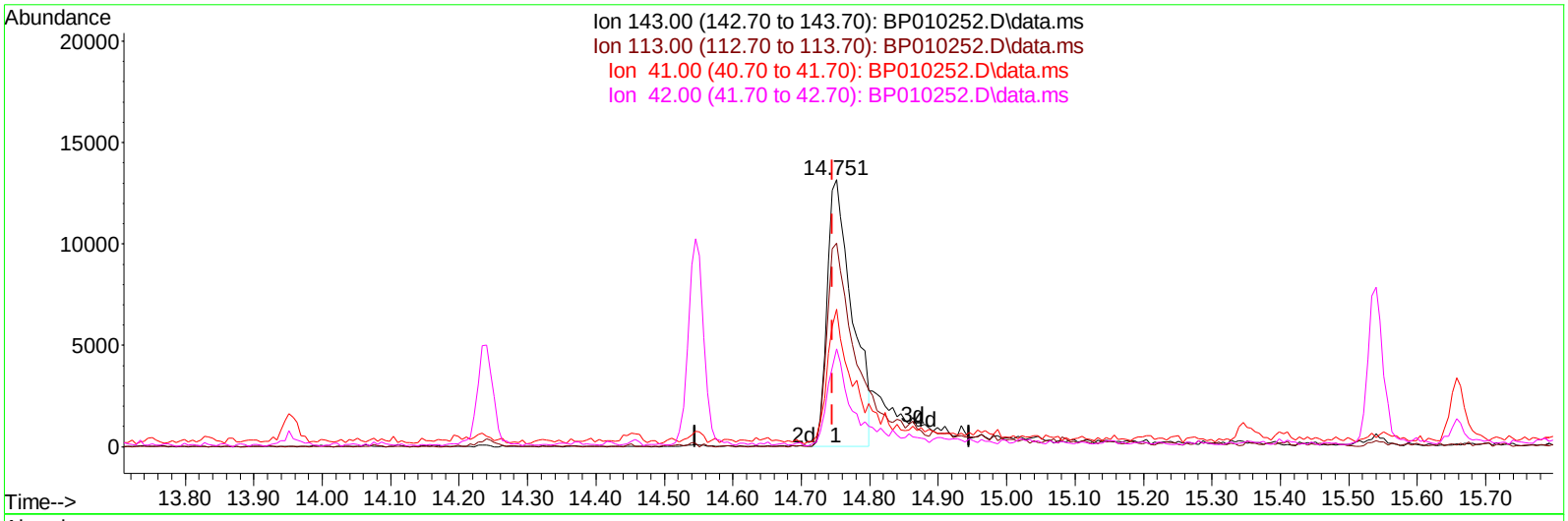
Acq On : 05 May 2022 17:59
Operator : CG/JU
Sample : N2697-07
Misc :
ALS Vial : 15 Sample Multiplier: 1

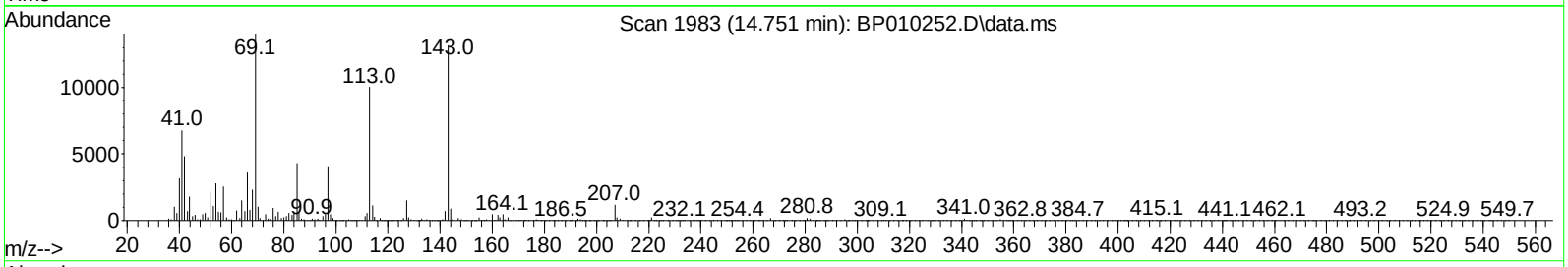
Quant Time: May 06 02:02:04 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 06 01:05:07 2022
Response via : Initial Calibration

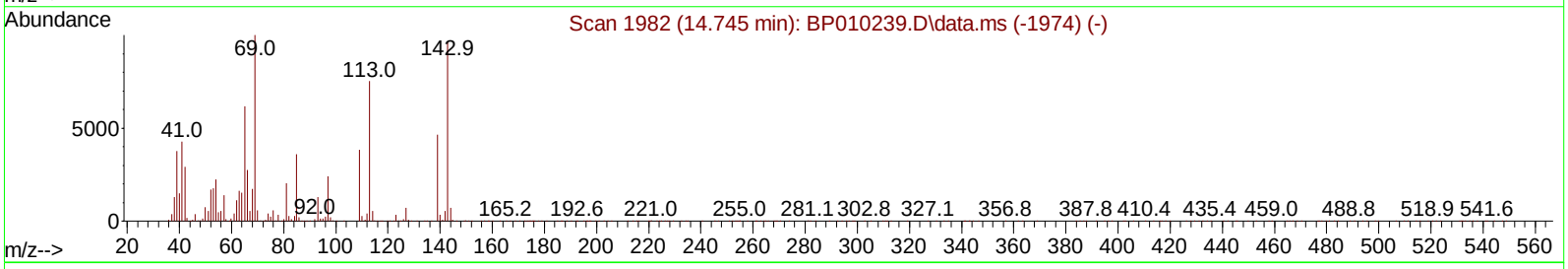
Instrument :
BNA_P
ClientSampleId :
BGBQ2

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/10/2022
Supervised By :mohammad ahmed 05/10/2022







TIC: BP010252.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.751min (+ 0.006) 4.67 ng/ul

response 33107

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	132.70	76.21#
41.00	23.20	51.48#
42.00	18.00	36.76#

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050522\
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Acq On : 05 May 2022 17:59
Operator : CG/JU
Sample : N2697-07
Misc :
ALS Vial : 15 Sample Multiplier: 1

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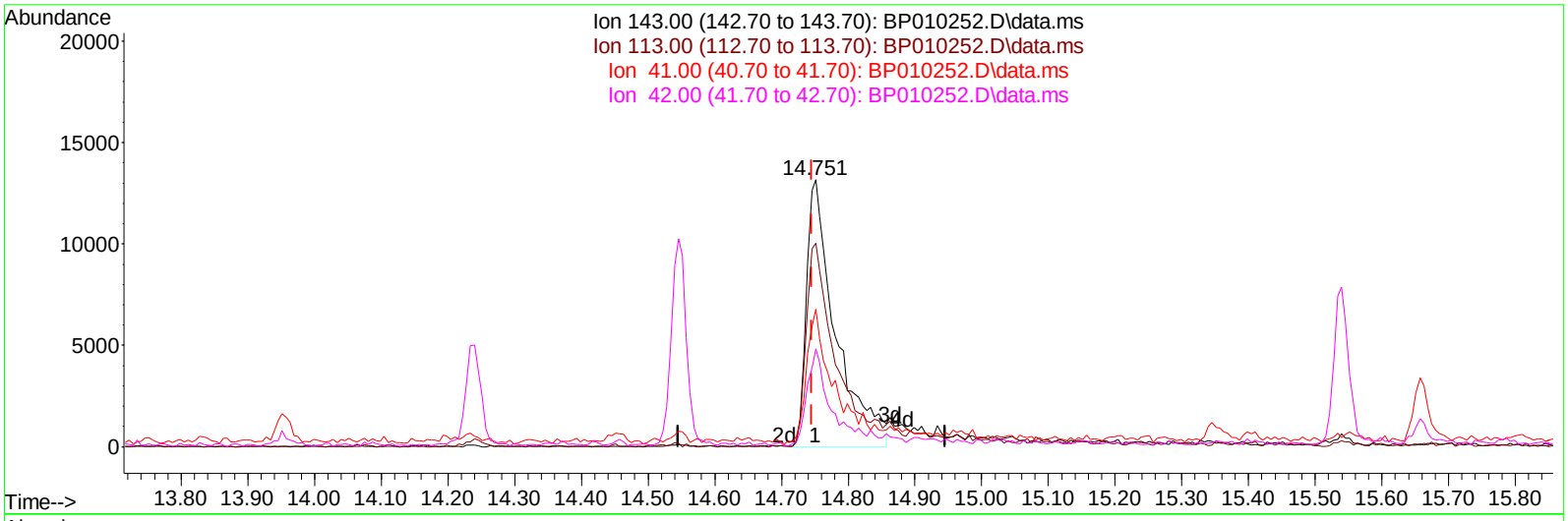
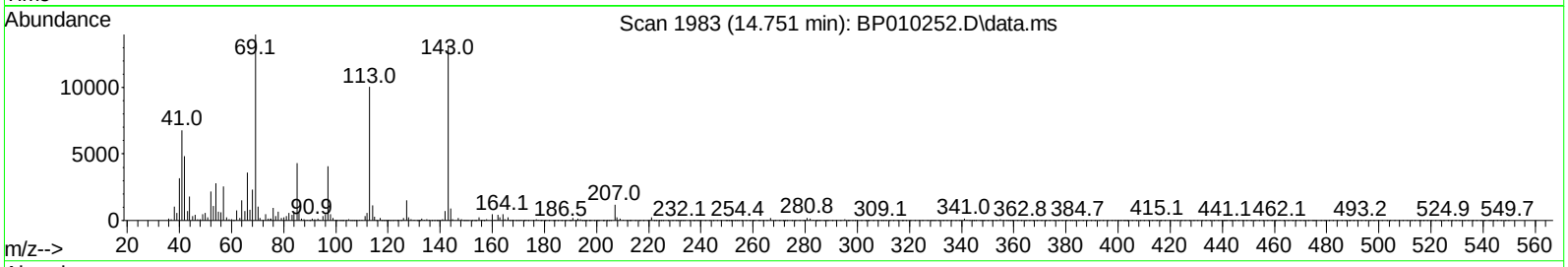
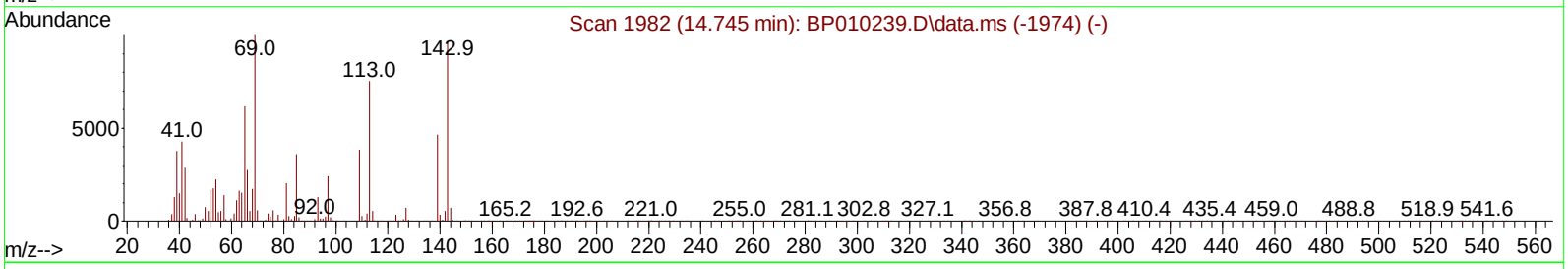
Instrument :
BNA_P
ClientSampleId :
BGBQ2

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/10/2022
Supervised By :mohammad ahmed 05/10/2022







TIC: BP010252.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.751min (+ 0.006) 5.62 ng/ul m

response 39864

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	132.70	76.21#
41.00	23.20	51.48#
42.00	18.00	36.76#

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050522\
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Acq On : 05 May 2022 17:59
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Sample : N2697-07
Misc :
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BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

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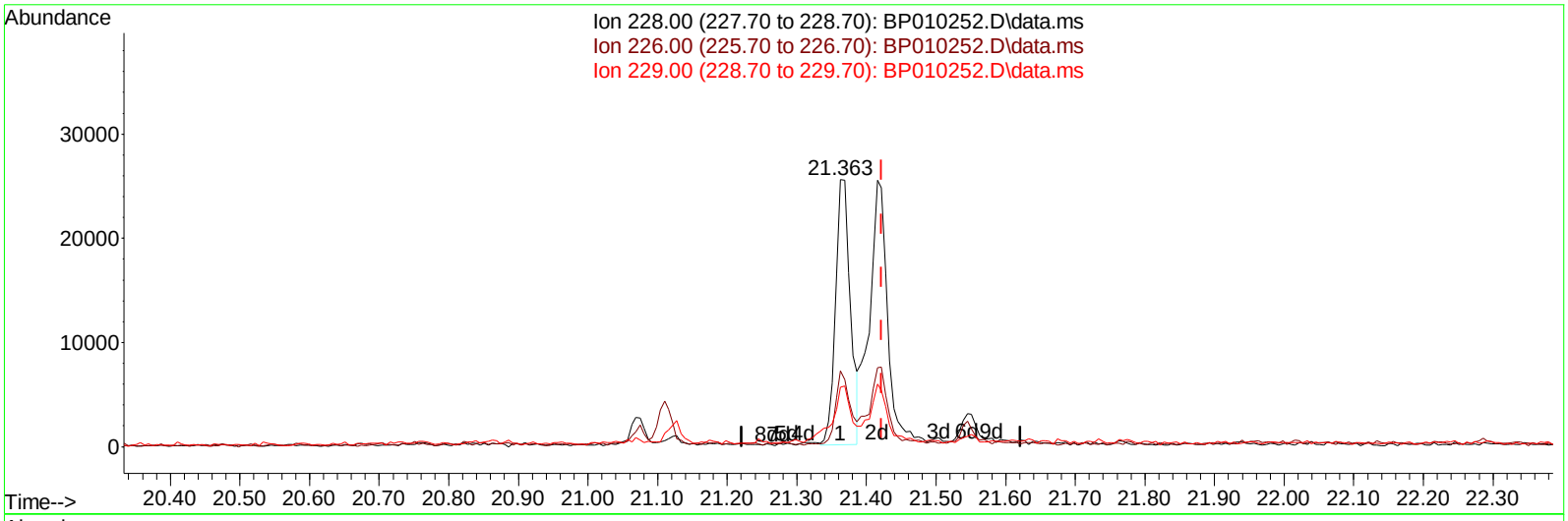
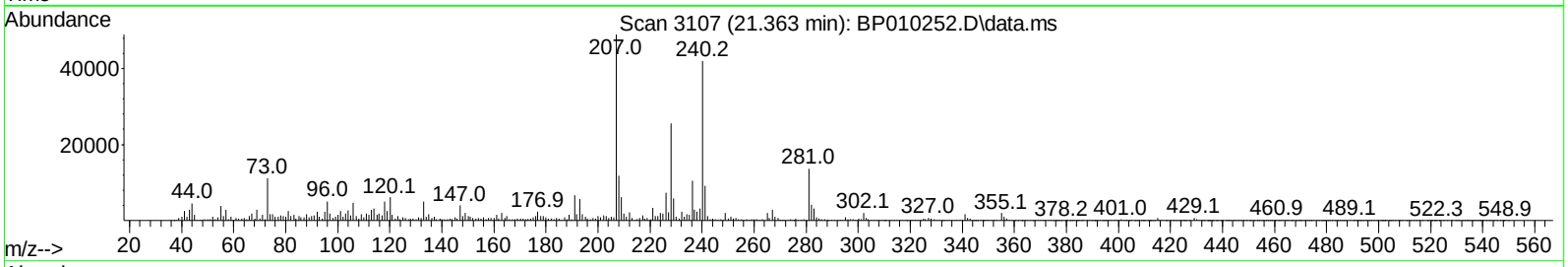
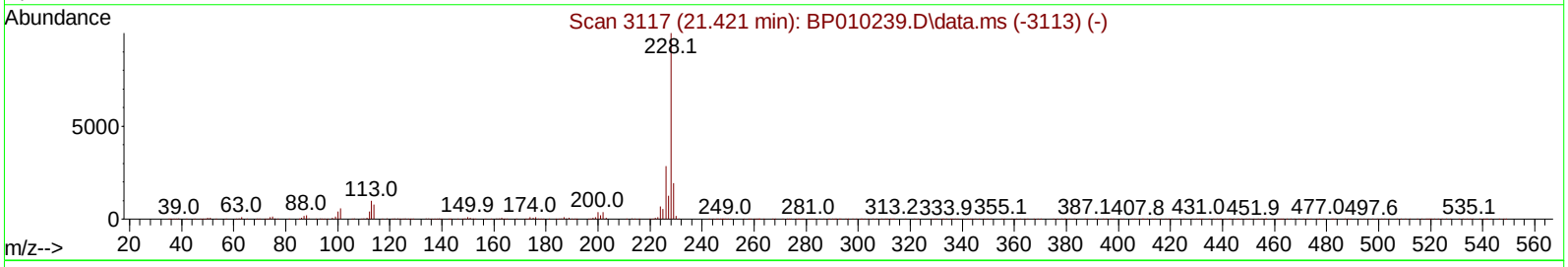
Supervised By :mohammad ahmed 05/10/2022







TIC: BP010252.D\data.ms

(87) Chrysene

21.363min (-0.059) 0.99 ng/ul

response 38174

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	28.40	28.43
229.00	19.00	22.40
0.00	0.00	0.00

Quantitation Report (Qedit)

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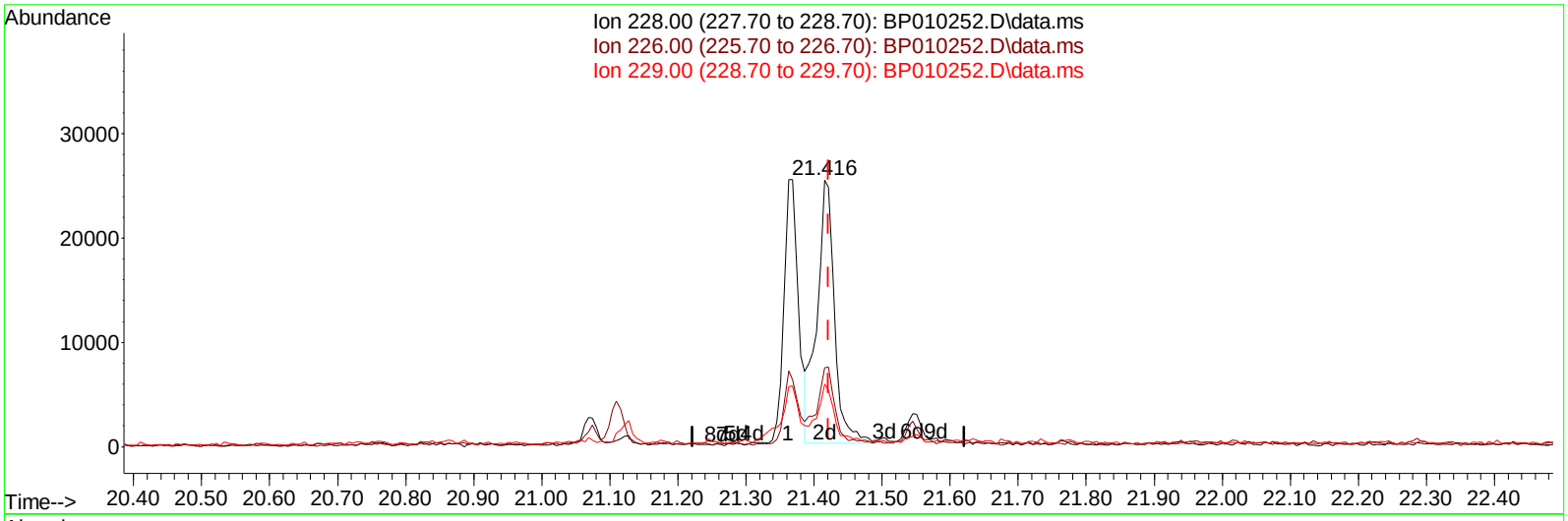

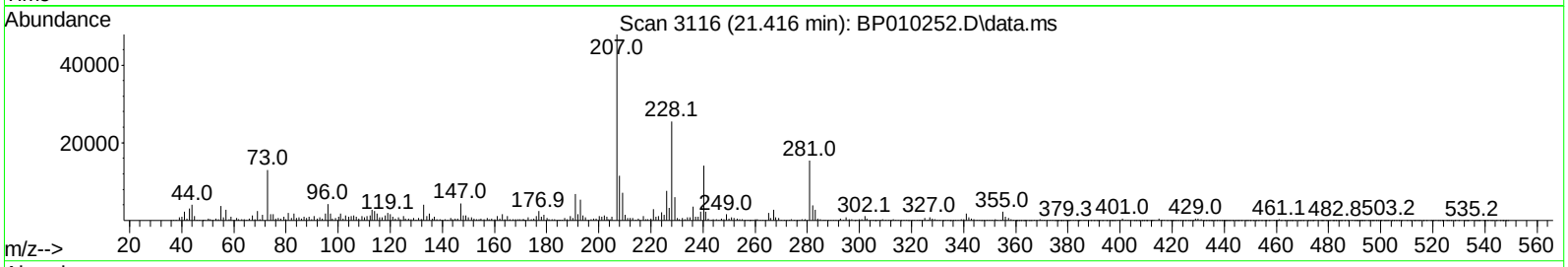

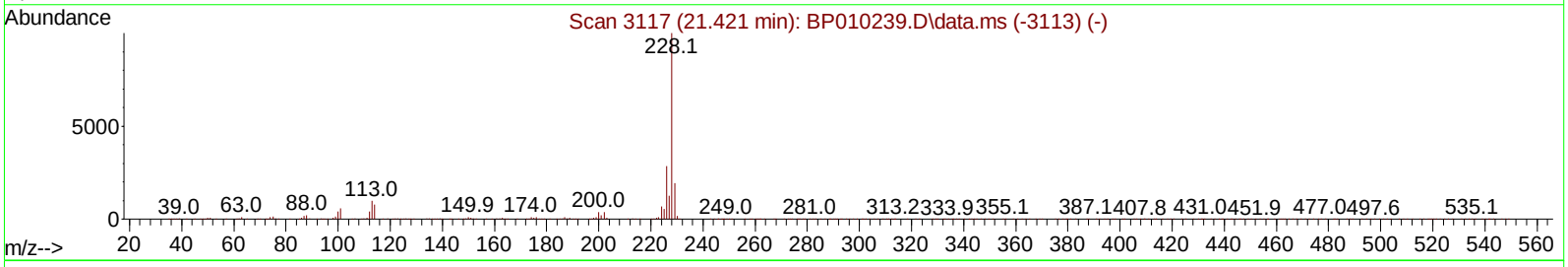

TIC: BP010252.D\data.ms

(87) Chrysene

21.416min (-0.006) 1.18 ng/ul m

response 45557

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	28.40	29.73
229.00	19.00	23.56#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.916	152	178002	20.000	ng/ul	0.00
20) Naphthalene-d8	10.716	136	783534	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.545	164	495529	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.298	188	882778	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.380	240	620099	20.000	ng/ul	# 0.00
88) Perylene-d12	23.821	264	615807	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.358	96	9395m	2.302	ng/uL	0.00
4) Pyridine-d5	3.793	84	19961m	1.738	ng/ul	0.02
7) Phenol-d5	7.075	99	193972	11.980	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.240	67	138665	14.273	ng/ul	0.00
11) 2-Chlorophenol-d4	7.446	132	165109	13.770	ng/ul	0.00
15) 4-Methylphenol-d8	8.622	113	166119	12.383	ng/ul	0.00
21) Nitrobenzene-d5	9.075	128	85580	13.733	ng/ul	0.00
24) 2-Nitrophenol-d4	9.799	143	87756	12.894	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.340	165	156737	11.830	ng/ul	0.00
31) 4-Chloroaniline-d4	10.857	131	196805	10.359	ng/ul	0.00
46) Dimethylphthalate-d6	13.957	166	546969	14.190	ng/ul	0.00
49) Acenaphthylene-d8	14.240	160	628480	13.472	ng/ul	0.00
54) 4-Nitrophenol-d4	14.751	143	39864m	5.618	ng/ul	0.00
60) Fluorene-d10	15.540	176	458766	13.836	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.657	200	46000	8.241	ng/ul	0.00
73) Anthracene-d10	17.398	188	618978	14.493	ng/ul	0.00
81) Pyrene-d10	19.628	212	637388	18.074	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.663	264	503537	15.597	ng/ul	0.00
Target Compounds						Qvalue
80) Fluoranthene	19.304	202	106434	2.676	ng/ul	98
82) Pyrene	19.657	202	85939	2.097	ng/ul	95
87) Chrysene	21.416	228	45557m	1.176	ng/ul	
90) Benzo(b)fluoranthene	23.080	252	58357	1.410	ng/ul#	85

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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